NSN 5962-00-421-0227

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-421-0227 **Body Length:** Between 0.235 inches and 0.255 inches **Body Width:** Between 0.180 inches and 0.210 inches **Body Height:** Between 0.030 inches and 0.070 inches **Maximum Power Dissipation Rating:** 30.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+200.0 degrees celsius **Features Provided:** Hermetically sealed and expandable and w/resistor and medium speed **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 4 wide 2-2-2-3 input **Design Function And Quantity:** 1 gate, and **Time Rating Per Chacteristic:** 10.00 nanoseconds propagation delay time, low to high level output and 10.00 nanoseconds propagation delay time, high to low level output Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli